

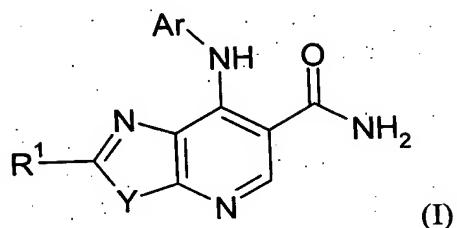
Amendments to the claims:

This listing of claims will replace all previous versions, and listings, of claims in this application.

Listing of Claims:**CLAIMS**

1-10. (Cancelled)

11. (New) A compound of formula (I):



wherein:

Y is NH, S or O;

R¹ is phenyl or a 5- to 7-membered heteroaromatic ring containing 1 to 3 heteroatoms, each of which is optionally substituted by one or more groups selected from C₁-C₈ alkyl, C₁-C₈ alkoxy, S(O)_nC₁-C₈ alkyl or a group -R²-(CH₂)_p-R³;

n is 0, 1 or 2;

R² is a bond, NH, NC₁-C₈ alkyl, S or O;

p is 0 – 3;

R³ is NR⁴R⁵ where R⁴ and R⁵ are independently hydrogen or C₁-C₈ alkyl, or R³ is a phenyl ring, a 5 to 7-membered saturated ring containing 1 or 2 heteroatoms selected from nitrogen, oxygen and sulphur, or a 5- to 7-membered heteroaryl group containing 1

to 3 heteroatoms selected from nitrogen oxygen and sulphur, each of which can optionally substituted by one or more groups selected from CONR⁴R⁵, NR⁴R⁵, C₁-C₈ alkyl, C₁-C₈ alkoxy, S(O)_nC₁-C₈ alkyl, hydroxyl, CN, halogen, NHCOC₁-C₈alkyl, R²-(CH₂)_p-OH or morpholine;

n is 1 to 4;

Ar is phenyl which can be optionally substituted by one or more groups selected from halogen, hydroxy, cyano, C₁-C₈ alkyl (itself optionally substituted by one or more hydroxy or cyano groups or fluorine atoms), CH₂-R⁶; CH₂O(CH₂)_nOC₁₋₆ alkyl, C₁-C₈ alkyl-NR³-R⁴, or a C₂₋₆ alkyl chain optionally containing an NR⁷ group in the chain and optionally substituted by one or more OH groups and optionally terminating in a cycloalkyl or phenyl group, the cycloalkyl and phenyl groups themselves being optionally substituted by one or more hydroxyl groups;

R⁶ is a 5 to 7-membered saturated ring containing 1 or 2 heteroatoms selected from nitrogen, oxygen and sulphur, an aryl or 5- to 7-membered heteroaryl group containing 1 to 3 heteroatoms selected from nitrogen oxygen and sulphur, each of which can optionally substituted by one or more substituents selected from hydroxyl or hydroxymethyl;

R⁷ is hydrogen or C₁₋₆ alkyl;

and pharmaceutically acceptable salts thereof.

12. (New) A compound according to claim 11 in which NH or S.

13. (New) A compound according to claim 11 in which R¹ is pyridyl or phenyl optionally substituted by SCH₃, SOCH₃, O-Ph-CO NH₂, NH(CH₂)₃.morpholine, O(CH₂)₃-N(CH₃)₂, O(CH₂)₂-morpholine, OCH₃, O(CH₂)₂-N(CH₃)₂, 2-(3-aminophenoxy), 4-methoxyphenoxy, OH, N(CH₃)₂, OCH₃, CN, fluoro, chloro, S(O)₂CH₃, NHCOCH₃, O(CH₂)₂OH, N(CH₃)(CH₂)₂OH, morpholine or O(CH₂)₂-OH.

14. (New) A compound according to claim 11 in which the Ar is substituted by selected from hydroxymethyl, ethyl, [(2-hydroxypropyl)amino]methyl, [(2-hydroxy-1-methylethyl)amino]methyl, (1H-imidazol-1-ylmethyl), [(2,3-dihydroxypropyl)amino]methyl, 3-(morpholin-4-ylmethyl), {[2-cyclohexyl-1-(hydroxymethyl)ethyl]amino}methyl, {[1-benzyl-2-hydroxyethyl]amino}methyl, (3-hydroxypyrrolidin-1-yl)methyl, {[2-hydroxy-1-phenylethyl]amino}methyl, ((2-hydroxy-

1-(hydroxymethyl)-2-phenylethyl)amino} methyl, {(2-hydroxycyclohexyl)amino} methyl, {(2-hydroxy-2-(4-hydroxyphenyl)-1-methylethyl]amino} methyl, 3-hydroxypiperidin-1-ylmethyl, {[1-(hydroxymethyl)-2-methylpropyl]amino} methyl, {[4-(methylsulphonyl)benzyl]amino} methyl, or {[2-(3,4-dihydroxyphenyl)-2-hydroxyethyl]amino} methyl.

15. (New) A compound according to claim 11 which is:

7-{{3-(hydroxymethyl)-2-methylphenyl]amino}-2-(methylthio)[1,3]thiazolo[5,4-b]pyridine-6-carboxamide;
7-[(2-ethylphenyl)amino]-2-(methylsulfinyl)[1,3]thiazolo[5,4-b]pyridine-6-carboxamide;
2-[4-(aminocarbonyl)phenoxy]-7-[(2-ethylphenyl)amino][1,3]thiazolo[5,4-b]pyridine-6-carboxamide;
7-[(2-ethylphenyl)amino]-2-[(3-morpholin-4-ylpropyl)amino][1,3]thiazolo[5,4-b]pyridine-6-carboxamide;
2-[3-(dimethylamino)propoxy]-7-[(2-ethylphenyl)amino][1,3]thiazolo[5,4-b]pyridine-6-carboxamide;
7-[(2-ethylphenyl)amino]-2-(methylthio)[1,3]thiazolo[5,4-b]pyridine-6-carboxamide;
7-[(2-ethylphenyl)amino]-2-(2-morpholin-4-yethoxy)[1,3]thiazolo[5,4-b]pyridine-6-carboxamide;
7-[(2-ethylphenyl)amino]-2-methoxy[1,3]thiazolo[5,4-b]pyridine-6-carboxamide;
7-[(2-methylphenyl)amino]-2-(methylthio)[1,3]thiazolo[5,4-b]pyridine-6-carboxamide;
2-[2-(dimethylamino)ethoxy]-7-[(2-ethylphenyl)amino][1,3]thiazolo[5,4-b]pyridine-6-carboxamide;
2-(3-aminophenoxy)-7-[(2-ethylphenyl)amino][1,3]thiazolo[5,4-b]pyridine-6-carboxamide bis(trifluoroacetate);
7-[(2-ethylphenyl)amino]-2-(4-methoxyphenoxy)[1,3]thiazolo[5,4-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-(hydroxymethyl)phenyl]amino}-2-phenyl-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[(2-ethylphenyl)amino]-2-(4-hydroxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
2-[4-(dimethylamino)phenyl]-7-[(2-ethylphenyl)amino]-3H-imidazo[4,5-b]pyridine-6-carboxamide bis(trifluoroaceta;
7-[(2-ethylphenyl)amino]-2-(3-hydroxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide 7-[(2-ethylphenyl)amino]-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide 2-(3,4-dihydroxyphenyl)-7-[(2-ethylphenyl)amino]-3H-imidazo[4,5-b]pyridine-6-carboxamide;

2-(3-cyanophenyl)-7-[(2-ethylphenyl)amino]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
2-(4-cyanophenyl)-7-[(2-ethylphenyl)amino]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[(2-ethylphenyl)amino]-2-(4-hydroxy-3-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-
carboxamide;
2-(3,4-difluorophenyl)-7-[(2-ethylphenyl)amino]-3H-imidazo[4,5-b]pyridine-6-
carboxamide;
2-(3-chloro-4-hydroxyphenyl)-7-[(2-ethylphenyl)amino]-3H-imidazo[4,5-b]pyridine-6-
carboxamide;
7-[(2-ethylphenyl)amino]-2-(1H-imidazol-4-yl)-3H-imidazo[4,5-b]pyridine-6-
carboxamide;
7-[(2-ethylphenyl)amino]-2-[4-(methylsulfonyl)phenyl]-3H-imidazo[4,5-b]pyridine-6-
carboxamide;
2-[4-(acetylamino)phenyl]-7-[(2-ethylphenyl)amino]-3H-imidazo[4,5-b]pyridine-6-
carboxamide;
7-[(2-ethylphenyl)amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-
carboxamide;
7-[(2-ethylphenyl)amino]-2-{4-[(2-hydroxyethyl)(methyl)amino]phenyl}-3H-
imidazo[4,5-b]pyridine-6-carboxamide
7-[(2-ethylphenyl)amino]-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-
carboxamide;
7-[(2-ethylphenyl)amino]-2-phenyl-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-(hydroxymethyl)phenyl}amino}-2-(4-hydroxyphenyl)-3H-imidazo[4,5-
b]pyridine-6-carboxamide;
7-{{2-ethyl-3-(hydroxymethyl)phenyl}amino}-2-(4-morpholin-4-ylphenyl)-3H-
imidazo[4,5-b]pyridine-6-carboxamide;
7-[(2-ethylphenyl)amino]-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[(2-ethylphenyl)amino]-2-pyridin-3-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide
7-[(2-ethylphenyl)amino]-2-pyridin-2-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide;
2-[4-(2-{{tert-butyl(diphenyl)silyl}oxy}ethoxy)phenyl]-7-{{2-ethyl-3-
(hydroxymethyl)phenyl}amino}-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-(hydroxymethyl)phenyl}amino}-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-
6-carboxamide;
7-{{2-ethyl-3-(hydroxymethyl)phenyl}amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-
b]pyridine-6-carboxamide;
7-[(2-ethyl-3-{{(2-hydroxypropyl)amino}methyl}phenyl)amino]-2-(4-methoxyphenyl)-
3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[(2-ethyl-3-{{(2-hydroxypropyl)amino}methyl}phenyl)amino]-2-[4-(2-
hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;

7-[(2-ethyl-3-{{(2-hydroxy-1-methylethyl)amino}methyl}phenyl)amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-(1H-imidazol-1-ylmethyl)phenyl}amino}-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[(3-{{(2,3-dihydroxypropyl)amino}methyl}-2-ethylphenyl)amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-(morpholin-4-ylmethyl)phenyl}amino}-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{3-{{(1S)-2-cyclohexyl-1-(hydroxymethyl)ethyl}amino}methyl}-2-ethylphenyl}amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{3-{{(1S)-1-benzyl-2-hydroxyethyl}amino}methyl}-2-ethylphenyl}amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[(2-ethyl-3-{{4-(2-hydroxyethyl)piperazin-1-yl}methyl}phenyl)amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-{{(3-hydroxypyrrolidin-1-yl)methyl}phenyl}amino}-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-{{(1S)-2-hydroxy-1-phenylethyl}amino}methyl}phenyl}amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[(2-ethyl-3-{{(2R)-2-(hydroxymethyl)pyrrolidin-1-yl}methyl}phenyl)amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-{{(1S,2S)-2-hydroxy-1-(hydroxymethyl)-2-phenylethyl}amino}methyl}phenyl}amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[(2-ethyl-3-{{(2-hydroxycyclohexyl)amino}methyl}phenyl)amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-{{(1R,2S)-2-hydroxy-2-(4-hydroxyphenyl)-1-methylethyl}amino}methyl}phenyl}amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-{{(1R,2R)-2-hydroxy-1-(hydroxymethyl)-2-phenylethyl}amino}methyl}phenyl}amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-{{(3-hydroxypiperidin-1-yl)methyl}phenyl}amino}-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-{{(1-(hydroxymethyl)-2-methylpropyl}amino}methyl}phenyl}amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-{{(4-(methylsulfonyl)benzyl}amino}methyl}phenyl}amino]-2-[4-(2-hydroxyethoxy)phenyl]-3H-imidazo[4,5-b]pyridine-6-carboxamide;

7-{{[3-({{[2-(3,4-dihydroxyphenyl)-2-hydroxyethyl]amino}methyl)-2-ethylphenyl]amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[{(2-ethyl-3-{{[(2-hydroxypropyl)amino]methyl}phenyl)amino]-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[{(2-ethyl-3-{{[(2-hydroxy-1-methylethyl)amino]methyl}phenyl)amino]-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-(1H-imidazol-1-ylmethyl)phenyl]amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[(3-{{[(2,3-dihydroxypropyl)amino]methyl}-2-ethylphenyl)amino]-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-(morpholin-4-ylmethyl)phenyl]amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[3-{{[(1S)-2-cyclohexyl-1-(hydroxymethyl)ethyl]amino}methyl}-2-ethylphenyl]amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[3-{{[(1S)-1-benzyl-2-hydroxyethyl]amino}methyl}-2-ethylphenyl]amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[{(2-ethyl-3-{{[4-(2-hydroxyethyl)piperazin-1-yl]methyl}phenyl)amino]-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide 7-{{[2-ethyl-3-{{(3-hydroxypyrrolidin-1-yl)methyl}phenyl}amino]-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-{{[(1S)-2-hydroxy-1-phenylethyl]amino}methyl}phenyl]amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-{{[(2R)-2-(hydroxymethyl)pyrrolidin-1-yl]methyl}phenyl)amino]-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-{{[(1S,2S)-2-hydroxy-1-(hydroxymethyl)-2-phenylethyl]amino}methyl}phenyl]amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-{{[(2-hydroxycyclohexyl)amino]methyl}phenyl]amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-{{[(1R,2S)-2-hydroxy-2-(4-hydroxyphenyl)-1-methylethyl]amino}methyl}phenyl]amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-{{[(1R,2R)-2-hydroxy-1-(hydroxymethyl)-2-phenylethyl]amino}methyl}phenyl]amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-{{[(3-hydroxypiperidin-1-yl)methyl}phenyl}amino]-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;

7-{{[2-ethyl-3-({[1-(hydroxymethyl)-2-methylpropyl]amino}methyl)phenyl]amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-({[4-(methylsulfonyl)benzyl]amino}methyl)phenyl]amino}-2-(4-methoxyphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[{(2-ethyl-3-{{[(2-hydroxypropyl)amino]methyl}phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[{(2-ethyl-3-{{[(2-hydroxy-1-methylethyl)amino]methyl}phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-(1H-imidazol-1-ylmethyl)phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[{(3-{{[(2,3-dihydroxypropyl)amino]methyl}-2-ethylphenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-(morpholin-4-ylmethyl)phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[3-{{[(1S)-1-benzyl-2-hydroxyethyl]amino}methyl}-2-ethylphenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[{(2-ethyl-3-{{[4-(2-hydroxyethyl)piperazin-1-yl]methyl}phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-[(3-hydroxypyrrolidin-1-yl)methyl]phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-((1S)-2-hydroxy-1-phenylethyl)amino}methyl)phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[{(2-ethyl-3-{{[(2R)-2-(hydroxymethyl)pyrrolidin-1-yl]methyl}phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-{{[(1S,2S)-2-hydroxy-1-(hydroxymethyl)-2-phenylethyl]amino}methyl}phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[{(2-ethyl-3-{{[(2-hydroxycyclohexyl)amino]methyl}phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide ;
7-{{[2-ethyl-3-{{[(1R,2S)-2-hydroxy-2-(4-hydroxyphenyl)-1-methylethyl]amino}methyl}phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{[2-ethyl-3-{{[(1R,2R)-2-hydroxy-1-(hydroxymethyl)-2-phenylethyl]amino}methyl}phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide);
7-{{[2-ethyl-3-[(3-hydroxypiperidin-1-yl)methyl]phenyl]amino}-2-(4-morpholin-4-ylphenyl)-3H-imidazo[4,5-b]pyridine-6-carboxamide;

7-[(2-ethyl-3-{{(2-hydroxypropyl)amino}methyl}phenyl)amino]-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[(2-ethyl-3-{{(2-hydroxy-1-methylethyl)amino}methyl}phenyl)amino]-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-(1H-imidazol-1-ylmethyl)phenyl}amino}-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[(3-{{(2,3-dihydroxypropyl)amino}methyl}-2-ethylphenyl)amino]-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{2-ethyl-3-(morpholin-4-ylmethyl)phenyl}amino}-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-{{3-((1S)-2-cyclohexyl-1-(hydroxymethyl)ethyl)amino}methyl}-2-ethylphenyl]amino}-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-[(2-ethyl-3-{{4-(2-hydroxyethyl)piperazin-1-yl}methyl}phenyl)amino]-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide;
7-({2-ethyl-3-[(3-hydroxypyrrolidin-1-yl)methyl]phenyl}amino)-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide ;
7-{{2-ethyl-3-((1S)-2-hydroxy-1-phenylethyl)amino}methyl}phenyl]amino}-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide ;
7-[(2-ethyl-3-{{(2R)-2-(hydroxymethyl)pyrrolidin-1-yl}methyl}phenyl)amino]-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide ;
7-{{2-ethyl-3-((1S,2S)-2-hydroxy-1-(hydroxymethyl)-2-phenylethyl)amino}methyl}phenyl]amino}-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide);
7-[(2-ethyl-3-{{(2-hydroxycyclohexyl)amino}methyl}phenyl)amino]-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide ;
7-({2-ethyl-3-[(3-hydroxypiperidin-1-yl)methyl]phenyl}amino)-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide ;
7-{{2-ethyl-3-{{[1-(hydroxymethyl)-2-methylpropyl]amino}methyl}phenyl}amino}-2-pyridin-4-yl-3H-imidazo[4,5-b]pyridine-6-carboxamide;
or a pharmaceutically acceptable salt thereof.

16. (New) A compound of formula (I) as defined in claim 11 for use in therapy.

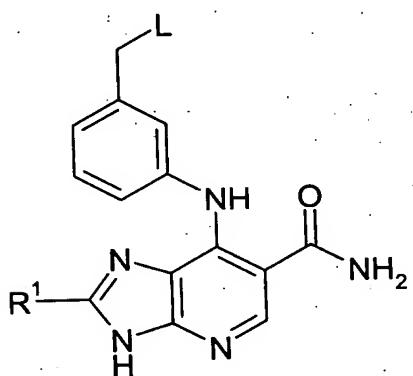
17. (New) A pharmaceutical composition comprising a compound of formula (I) as defined in claim 11 or a pharmaceutically acceptable salt thereof in association with a pharmaceutically acceptable carrier.

18. (New) A method of treating a disease or condition mediate by JAK3 which comprises administering to a patient in need of such treatment a compound of formula (I) as defined in claim 11 or a pharmaceutically acceptable salt thereof.

19. (New) A method according to claim 18 in which the disease or condition is asthma, host versus graft rejection/transplantation or rheumatoid arthritis.

20. (New) A process for the preparation of a compound of formula (I) as defined in claim 11 which comprises:

(a) for compounds of formula (I) where Y is NH and Ar is phenyl substituted by $\text{CH}_2\text{NR}^3\text{R}^4$, reaction of a compound of formula (II):



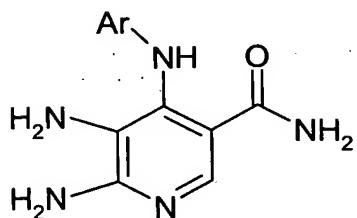
(II)

in which R^1 is as defined in formula (I) or is a protected derivative thereof and L is a leaving group, with a compound of formula (III):



in which R^3 and R^4 are as defined in formula (I) or are protected derivatives thereof, or

(b) for compounds of formula (I) where Y is NH, reaction of a compound of formula (IV):



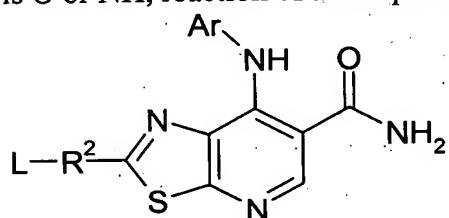
(IV)

in which Ar is as defined in formula (I) or is a protected derivative thereof, with a compound of formula (V):



in which R^1 is as defined in formula (I) or is a protected derivative thereof, or

(c) for compounds of formula (I) where Y is S and R^1 is a group $-R^2-(CH_2)_p-R^3$ where R^2 is O or NH, reaction of a compound of formula (VI):



(VI)

in which Ar is as defined in formula (I) or is a protected derivative thereof, R^2 is O or NH, and L is a leaving group, with a compound of formula (VII) or (VIII):

$R^1\text{-OH}$ (VII)

$R^1\text{-NH}_2$ (VIII)

in which R^1 is as defined in formula (I) or is a protected derivative thereof

and optionally thereafter any of the above processes:

- removing any protecting groups
- converting a compound of formula (I) into a further compound of formula (I)
- forming a pharmaceutically acceptable salt.